

RECEIVED  
CENTRAL FAX CENTER

SEP 13 2006

800.0118  
A01560

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Barry et al.

Serial No.: 10/805,803

Filed: March 22, 2004

For: METHODS AND APPARATUS FOR VARYING PIPELINE FREQUENCY BY  
INSTRUCTION TYPE

Group: 2183

Examiner: Cody, Dillon J.

---

Durham, North Carolina  
September 13, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION

Sirs:

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax. No. 571-273-8300 on the date set forth below

1. Amendment Transmittal (2 pages);
2. Amendment (20 pages).

Marianna Tortorelli

Printed name of person signing

Marianna Tortorelli

Signature

Date: September 13, 2006

BEST AVAILABLE COPY

RECEIVED  
CENTRAL FAX CENTER

04:47:14 p.m. 09-13-2006

2 / 23

SEP 13 2006

800.0118  
A01560

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Barry et al.

Serial No.: 10/805,803

Filed: March 22, 2004

For: METHODS AND APPARATUS FOR VARYING PIPELINE FREQUENCY BY  
INSTRUCTION TYPE

Group: 2183

Examiner: Cody, Dillon J.

---

Durham, North Carolina  
September 14, 2006Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Amendment Transmittal

Sir:

1. Transmitted herewith is an Amendment for the above-identified application, responsive to an Office Action dated May 15, 2006.

**FEE FOR CLAIMS AS AMENDED**

2. ☒ [ X ] No additional fee is required.  
☐ [ ] The additional fee has been calculated as shown below:

BEST AVAILABLE COPY

RECEIVED  
CENTRAL FAX CENTER

04:47:20 p.m. 09-13-2006

3 /23

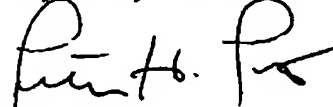
SEP 13 2006

## CLAIMS AS AMENDED

|                                 | Claims<br>Remaining<br>After<br>Amendment |   | Highest No.<br>Previously<br>Paid For | Present<br>Extra | Rate       |   | Additional<br>Fee |
|---------------------------------|---|---|---------------------------------------|------------------|------------|---|-------------------|
| Total<br>Claims                 | 22  | - | 27                                    | 0                | x \$50.00  | = | 0.00              |
| Independent<br>Claims           | 3   | - | 4                                     | 0                | x \$200.00 | = | 0.00              |
| Multiple<br>Dependent<br>Claims |   | - |                                       |                  | x \$360.00 | = |                   |
| TOTAL                           |   |   |                                       |                  |            |   | \$ 0.00           |

3. ☐ Enclosed is our check for \$ \_\_\_\_\_ to cover the filing fee.
- ☐ Charge the fee of \$ \_\_\_\_\_ to Law Offices of Peter H. Priest **Deposit Account No. 50-1058.**
- ☒ Charge the fee of \$ 120.00 for a 1 month extension of time to Law Offices of Peter H. Priest **Deposit Account No. 50-1058.** This letter petitions for a 1 month extension of time to respond.
4. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this amendment, including any fee for extension of time or credit any overpayment to Law Offices of Peter H. Priest **Deposit Account No. 50-1058.**

Respectfully submitted,



Peter H. Priest  
Reg. No. 30,210  
Priest & Goldstein, PLLC  
5015 Southpark Drive, Suite 230  
Durham, NC 27713-7736  
(919) 806-1600

RECEIVED  
CENTRAL FAX CENTER

SEP 13 2006

800.0118  
A01560

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Barry et al.

Serial No.: 10/805,803

Filed: March 22, 2004

For: METHODS AND APPARATUS FOR VARYING PIPELINE FREQUENCY BY  
INSTRUCTION TYPE

Group: 2183

Examiner: Cody, Dillon J.

---

Durham, North Carolina  
September 13, 2006Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Amendment

Sir:

In response to the Official Action of May 15, 2006, please amend the above identified  
application as follows:

09/14/2006 TL0111 00000064 501058 10005003  
01 FC:1251 120.00 DA